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11

1 6. A pig as claimed in any one of the preceding Claims  
2 wherein the blade design allows sufficient fluid by-  
3 pass to allow the debris removed from the tubular  
4 bore and suspended in the pumped fluid to be flushed  
5 ahead of the pig.

6  
7 7. A pig as claimed in any one of the preceding Claims  
8 wherein the blades are shaped in such a manner that  
9 they are separated by void areas which permit the  
10 relative flow of fluid through the pig in a forward  
11 direction.

12  
13 8. A pig as claimed in any one of the preceding Claims  
14 wherein the blades are of varying diameter.

15  
16 9. A pig as claimed in any one of the preceding Claims  
17 wherein the largest blade has a diameter greater  
18 than the internal diameter of the tubular.

19  
20 10. A pig as claimed in Claim 9 wherein the largest  
21 blade is sufficiently flexible to allow entry and  
22 passage of the pig through the tubular.

23  
24 11. A pig for use with a tubular bore, wherein the pig  
25 is comprised of a stabiliser body having means for  
26 connection to a mechanical driving means, which  
27 supports a plurality of blades, each blade having a  
28 fixed diameter, wherein the combination of blades  
29 have a watermelon shaped profile.

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31  
32 12. A pig as claimed in Claim 11 wherein said pig  
33 provides simultaneous centralisation and scraping of

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- 12
- 1 the internal surfaces of a tubular as the pig is
- 2 conveyed mechanically through the tubular.
- 3
- 4 13. A pig as claimed in Claims 11 and 12 wherein the
- 5 blade properties are selected to be adapted to flex
- 6 through a profiled restriction in the tubular bore
- 7 thereby providing a means of confirming the position
- 8 of the pig within the tubulars.
- 9
- 10 14. A pig as claimed in any of the preceding Claims
- 11 wherein the blades are provided in a material that
- 12 is relatively hard and resistant to wear.
- 13
- 14 15. A pig as claimed in any of the preceding Claims
- 15 wherein the blades are manufactured from composite,
- 16 such as kevlar, carbon or glass fibre.
- 17
- 18 16. A pig as claimed in any one of the preceding Claims
- 19 supported on a pipe string in a well-bore.
- 20

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